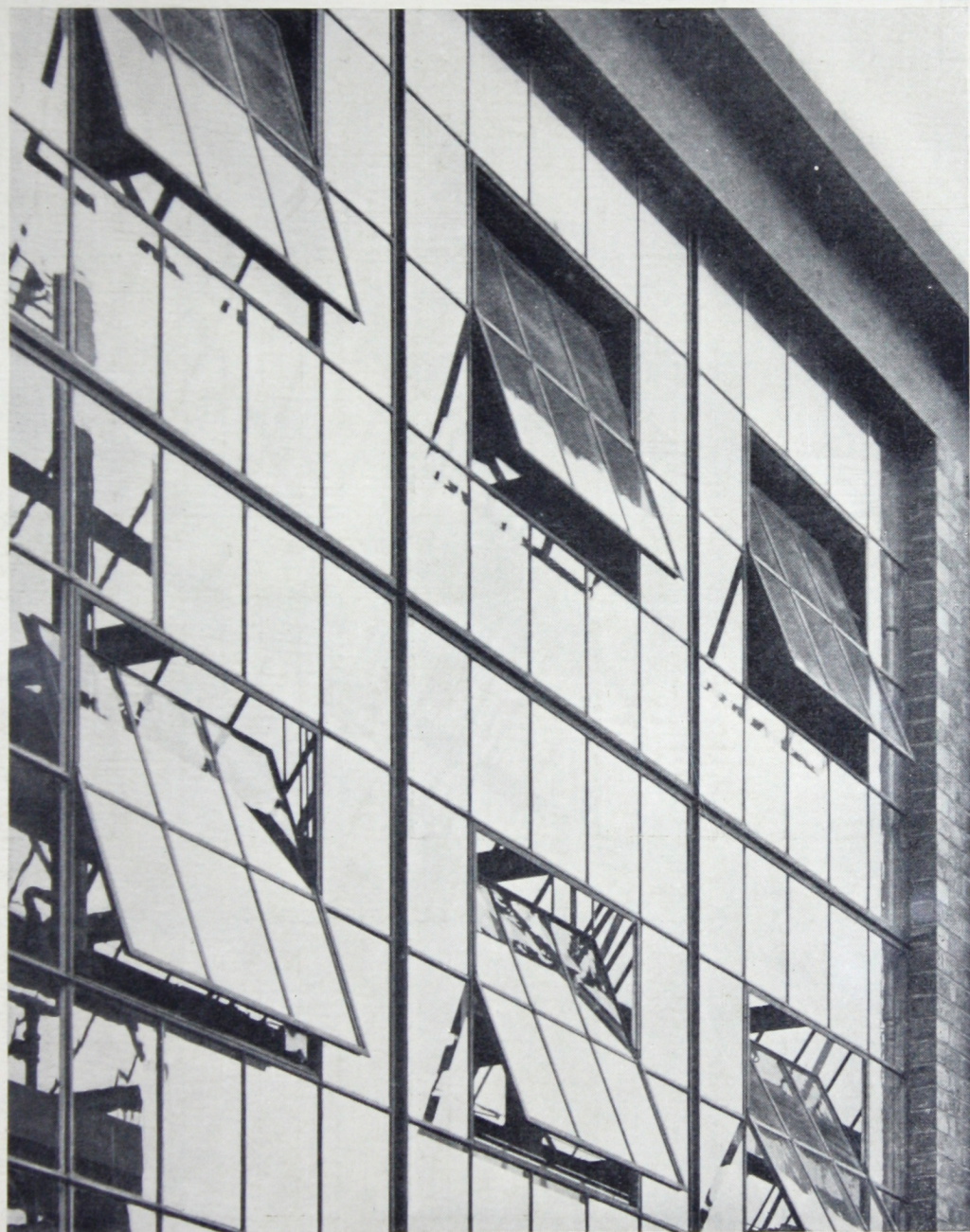


# HOPE'S



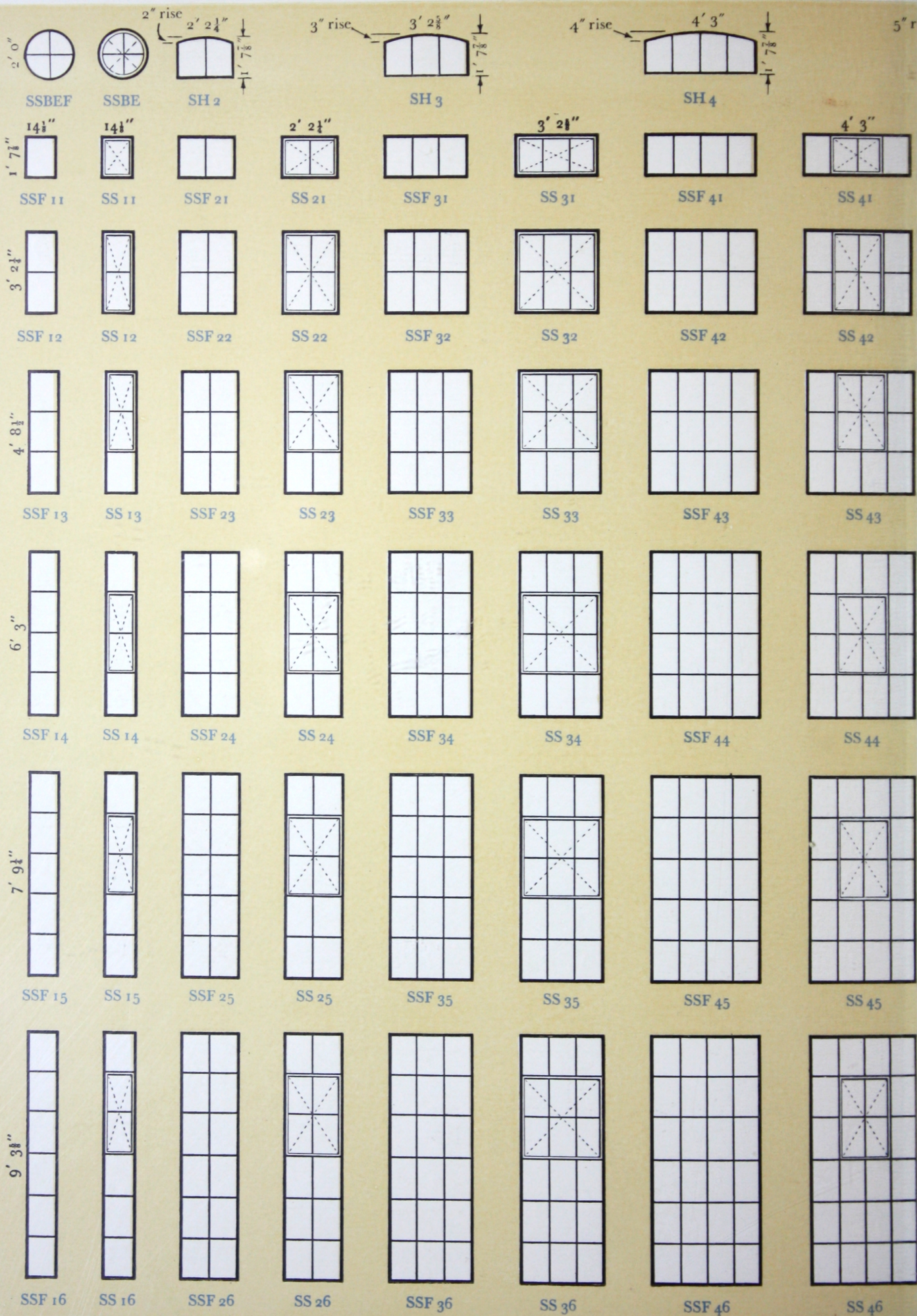
# S A S H E S

# HOPE'S

THE NAME GUARANTEES



# HOPE'S STAND

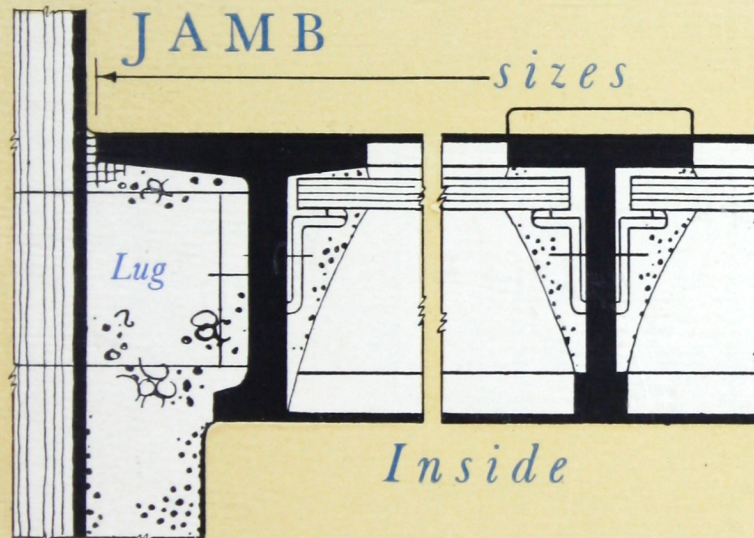




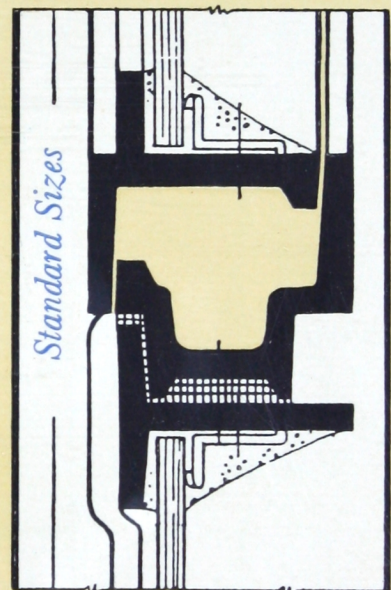
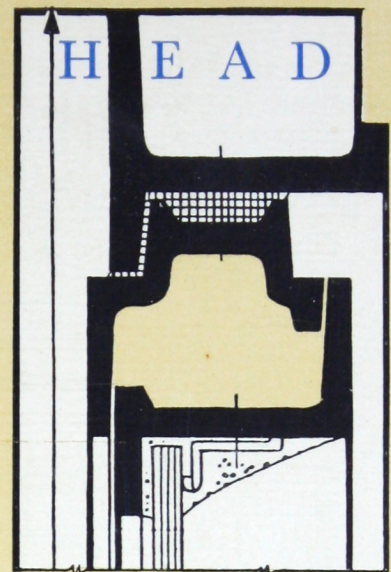
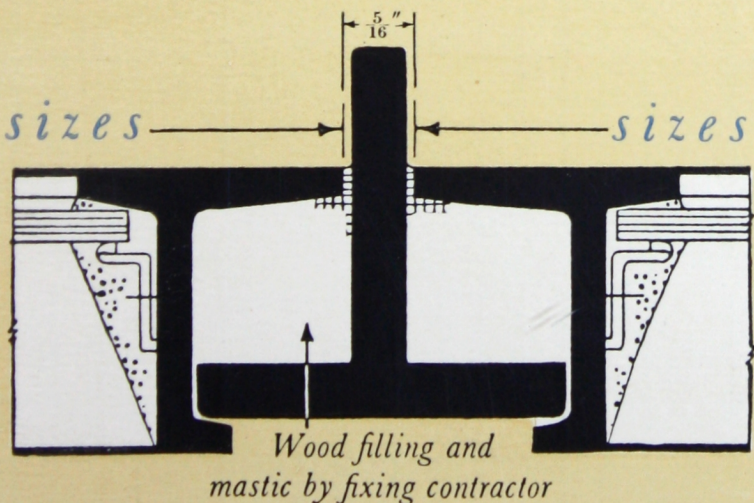
# HOPE'S *Standard* SASHES

*ALL VENTILATORS* are made as complete casement and frame before screwing into sash opening; there are no applied linings.

*COUPLING.* Owing to the immense strength of our sash bar, units can be coupled vertically or horizontally in large areas. Sashes and mullion bars are despatched separately for assembling on site by contractor.



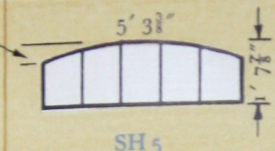
## COUPLING MEMBER



• FULL SIZE DETAILS •



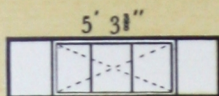
# ARD STEEL FAC



SH 5



SSF 51



SS 51



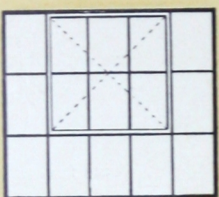
SSF 52



SS 52



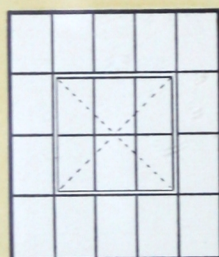
SSF 53



SS 53



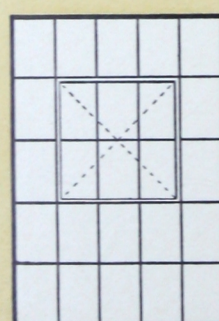
SSF 54



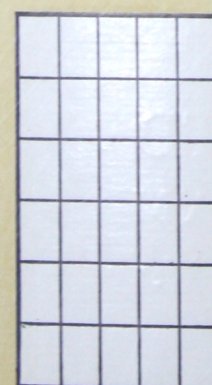
SS 54



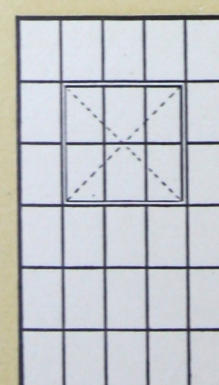
SSF 55



SS 55



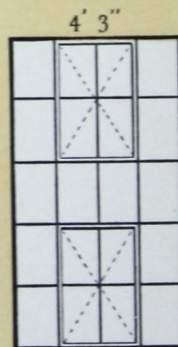
SSF 56



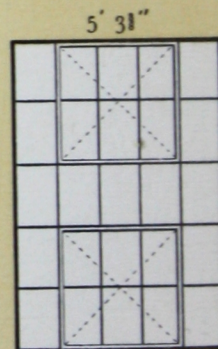
SS 56



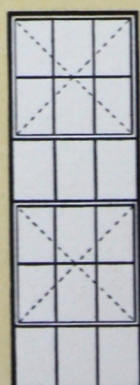
SSA 35



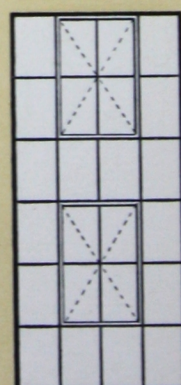
SSA 45



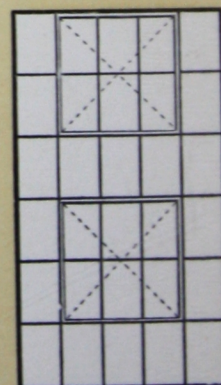
SSA 55



SSA 36



SSA 46



SSA 56

## SPECIFICATION

Sashes are prepared for inside putty glazing with a flanged frame bar all round suitable for fixing to brickwork, concrete or steelwork. Lugs or bolts and nuts for fixing are sent separately.

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**BOTTOM HUNG VENTILATORS** are hung on bronze cup pivots, fitted with concealed side arms and bronze spring catch for hand, pole or cords.

**HOPPER CASEMENTS** can be supplied at an extra cost having side cheeks prepared for glass or of solid steel and fitted with a bronze spring catch for hand, pole or cord operation.

**SIZES** are overall steel frames.

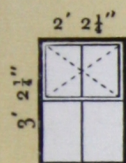
**GLAZING.** Holes are drilled and spring wire glazing clips will be supplied when ordered. Glass sizes will be sent on request.

**PAINT.** Sashes are dipped in heavy red oxide paint stoved on at a high temperature.

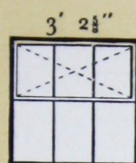
Handling, fixing and glazing instructions are sent with each consignment.



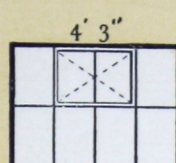
# TORY SASHES



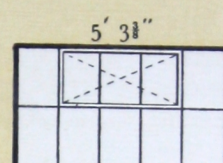
SSB 22



SSB 32

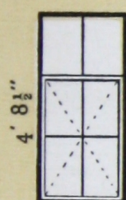


SSB 42

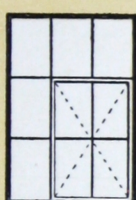


SSB 52

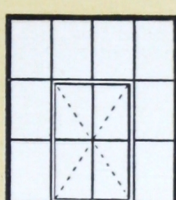
SASHES *with* FIRE ESCAPE CASEMENTS  
fitted with projecting hinges, bronze handle, and peg stay



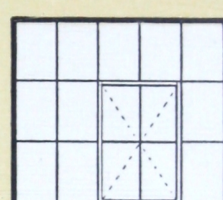
SSE 23



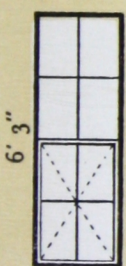
SSE 33



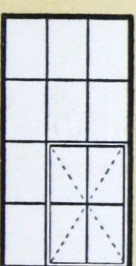
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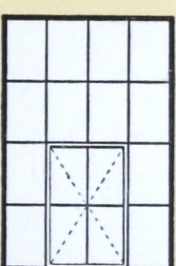
SSE 53



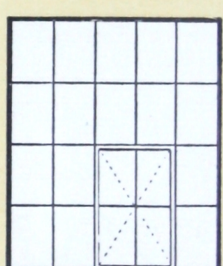
SSE 24



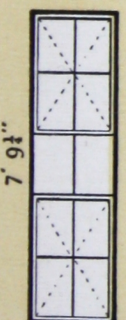
SSE 34



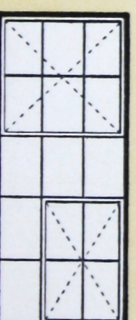
SSE 44



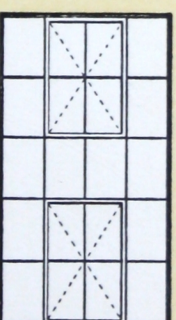
SSE 54



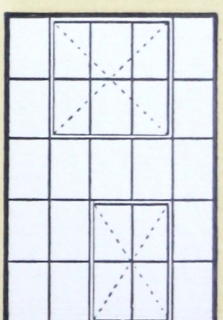
SSE 25



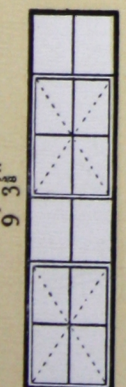
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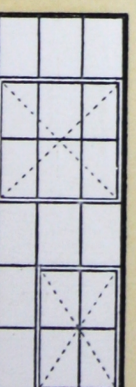
SSE 45



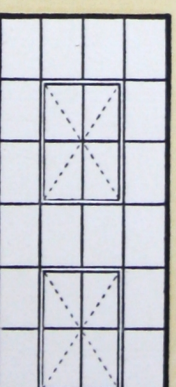
SSE 55



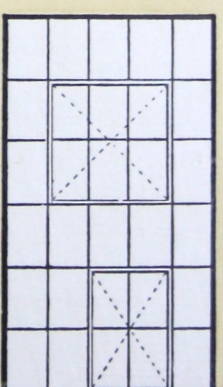
SSE 26



SSE 36



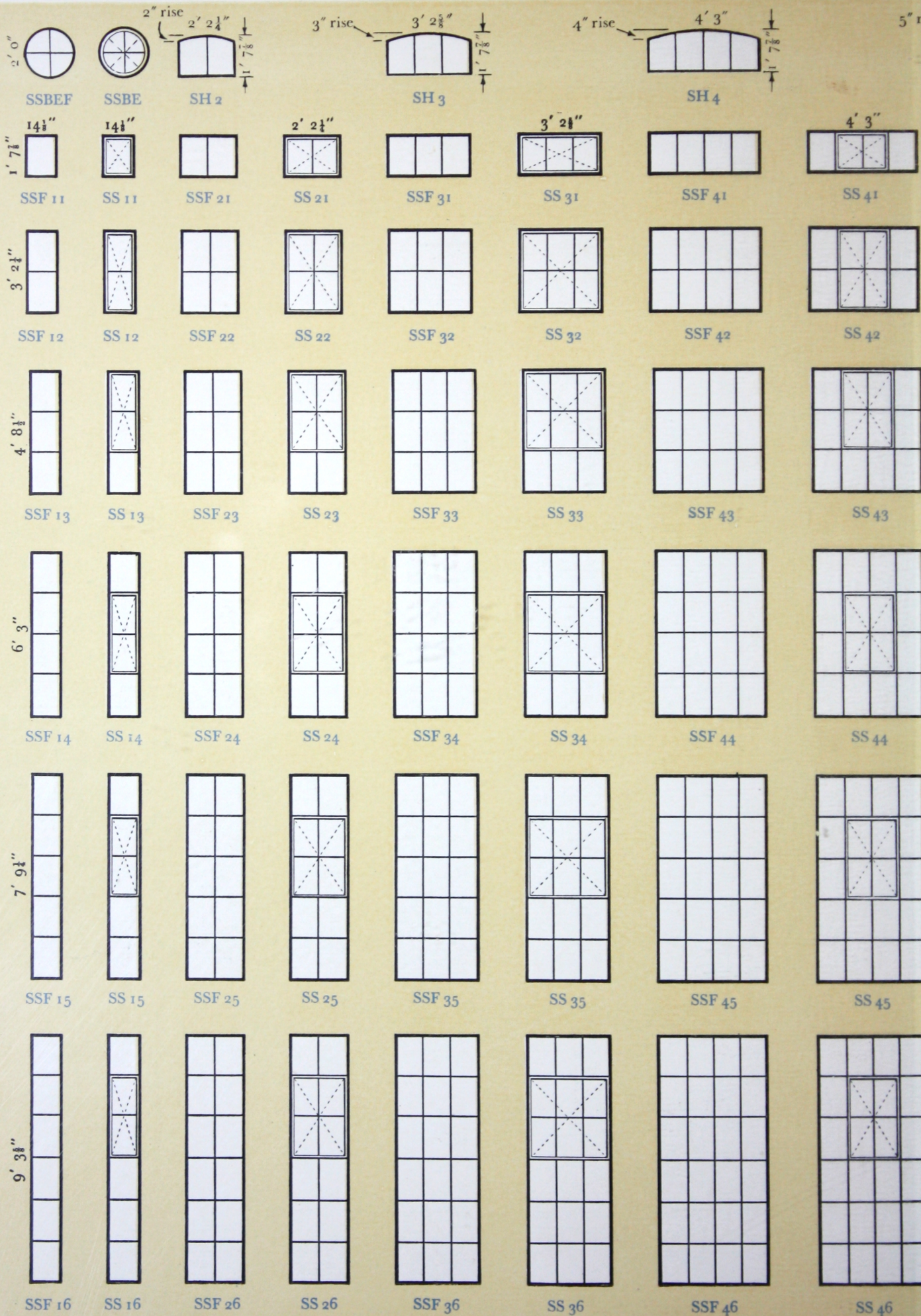
SSE 46



SSE 56

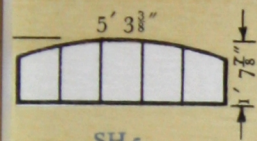


# HOPE'S STANDARDS

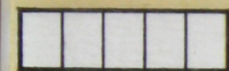




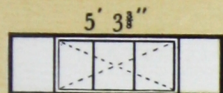
# ARD STEEL FAC



SH 5



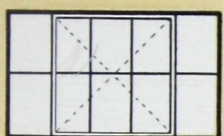
SSF 51



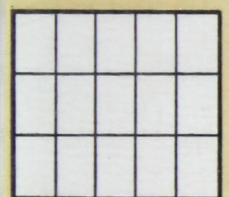
SS 51



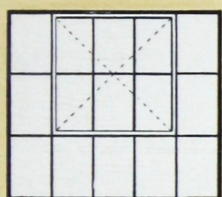
SSF 52



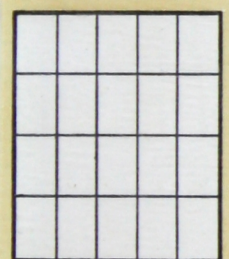
SS 52



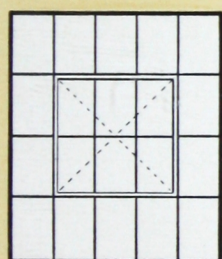
SSF 53



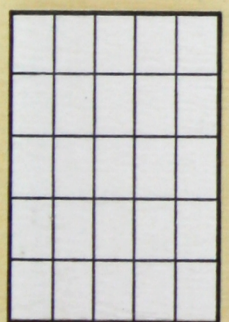
SS 53



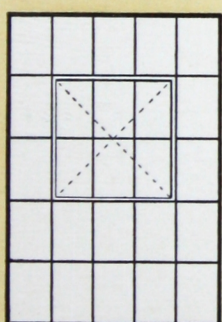
SSF 54



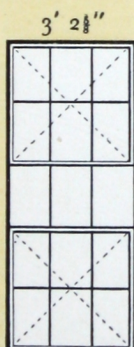
SS 54



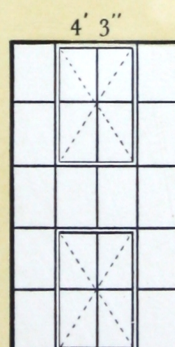
SSF 55



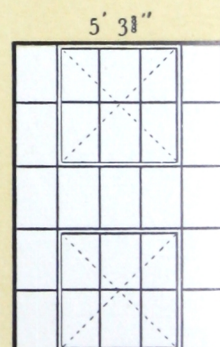
SS 55



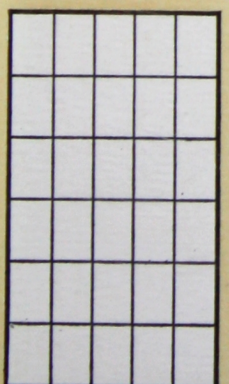
SSA 35



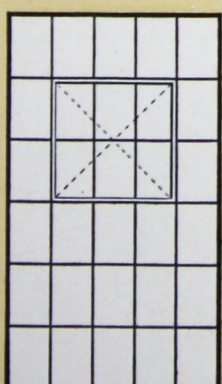
SSA 45



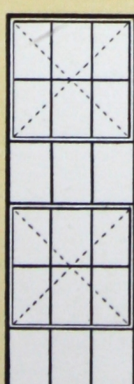
SSA 55



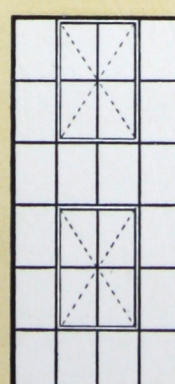
SSF 56



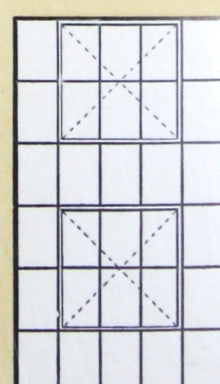
SS 56



SSA 36



SSA 46



SSA 56

## SPECIFICATION

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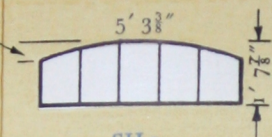
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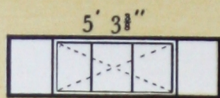
# ARD STEEL FAC



SH 5



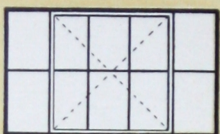
SSF 51



SS 51



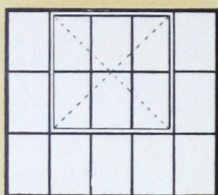
SSF 52



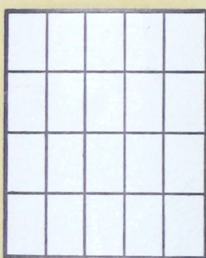
SS 52



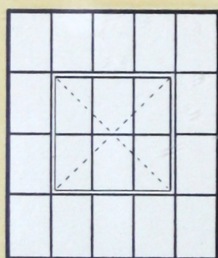
SSF 53



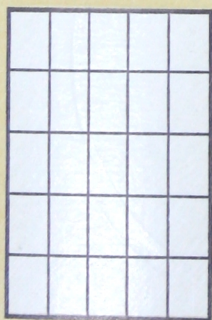
SS 53



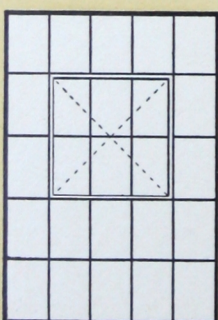
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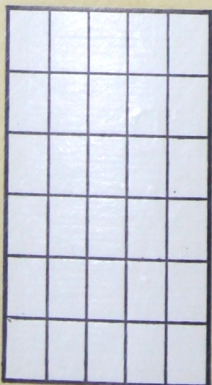
SS 54



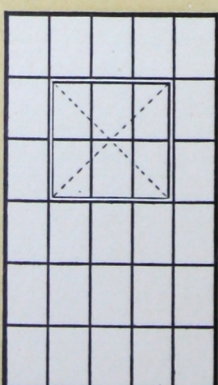
SSF 55



SS 55



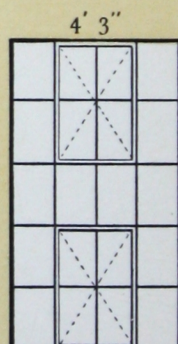
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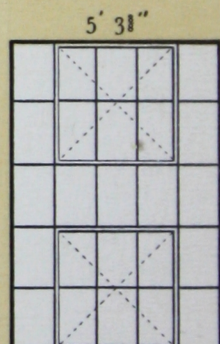
SS 56



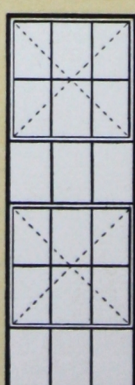
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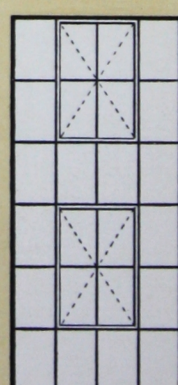
SSA 45



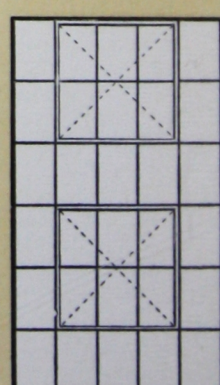
SSA 55



SSA 36



SSA 46



SSA 56

## SPECIFICATION

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**SIZES** are overall steel frames.

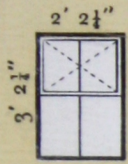
**GLAZING.** Holes are drilled and spring wire glazing clips will be supplied when ordered. Glass sizes will be sent on request.

**PAINT.** Sashes are dipped in heavy red oxide paint stoved on at a high temperature.

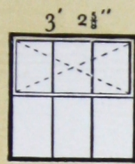
Handling, fixing and glazing instructions are sent with each consignment.



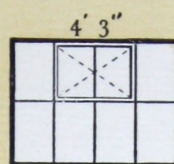
# TORY SASHES



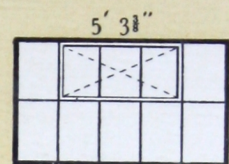
SSB 22



SSB 32

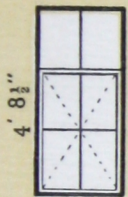


SSB 42

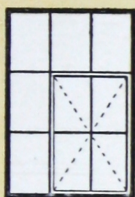


SSB 52

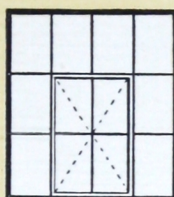
SASHES *with* FIRE ESCAPE CASEMENTS  
fitted with projecting hinges, bronze handle, and peg stay



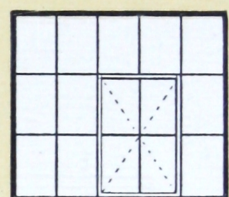
SSE 23



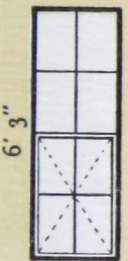
SSE 33



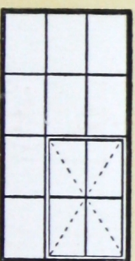
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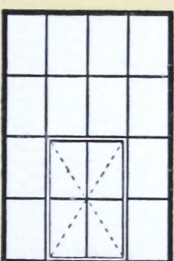
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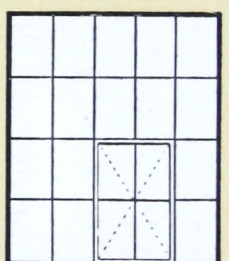
SSE 24



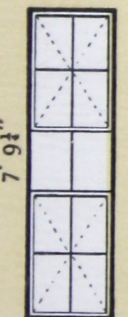
SSE 34



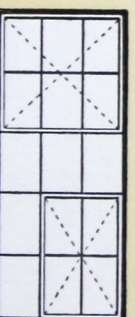
SSE 44



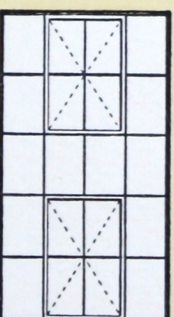
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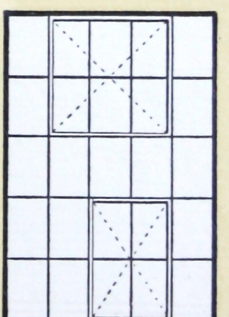
SSE 25



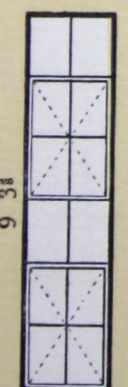
SSE 35



SSE 45



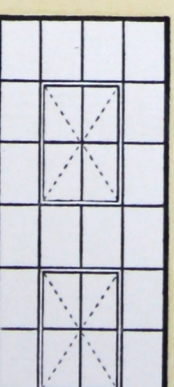
SSE 55



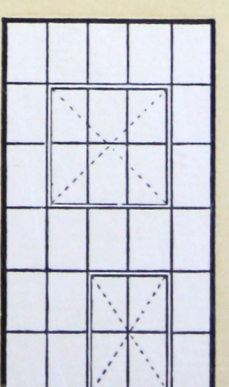
SSE 26



SSE 36



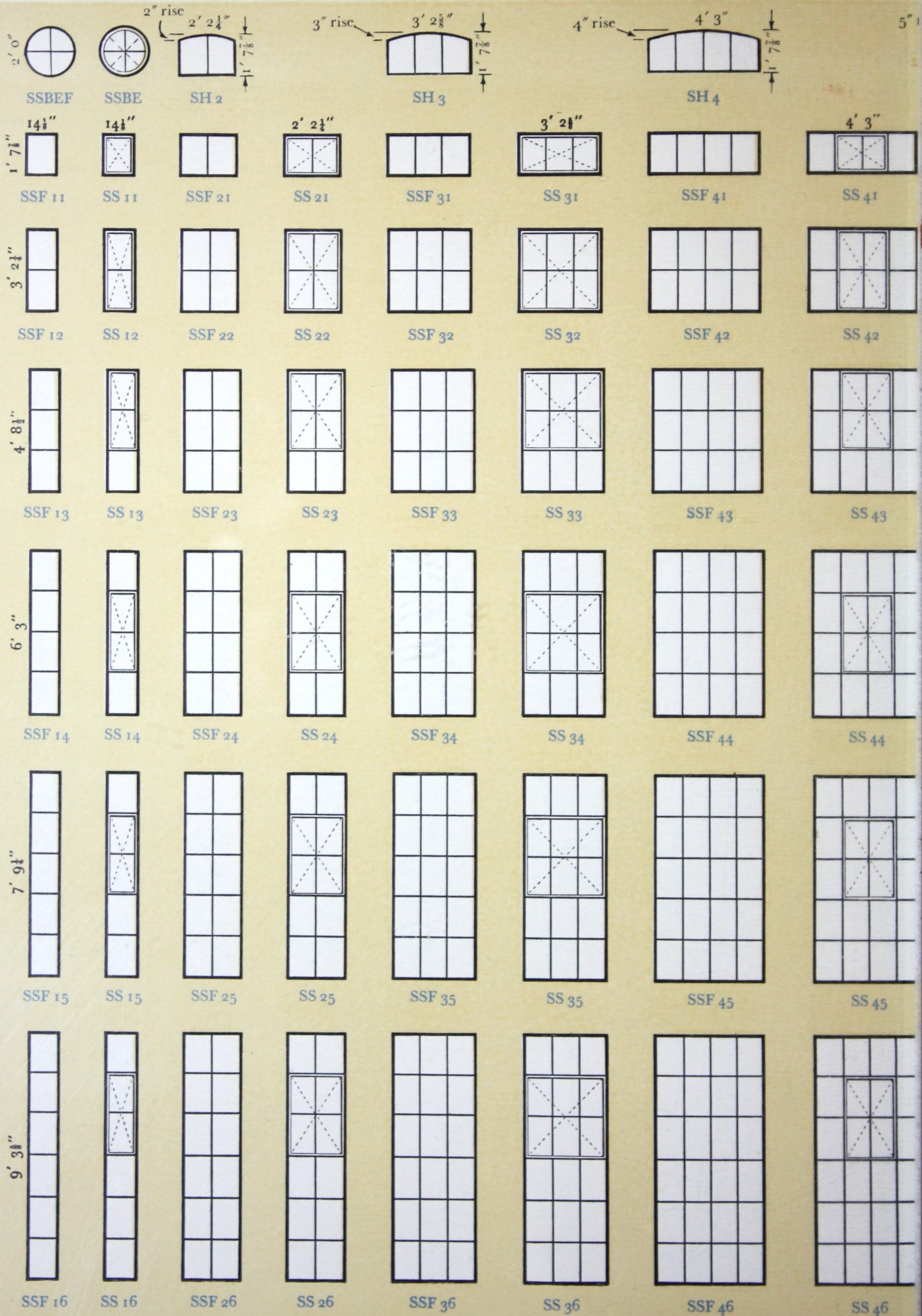
SSE 46



SSE 56



# HOPE'S STAND

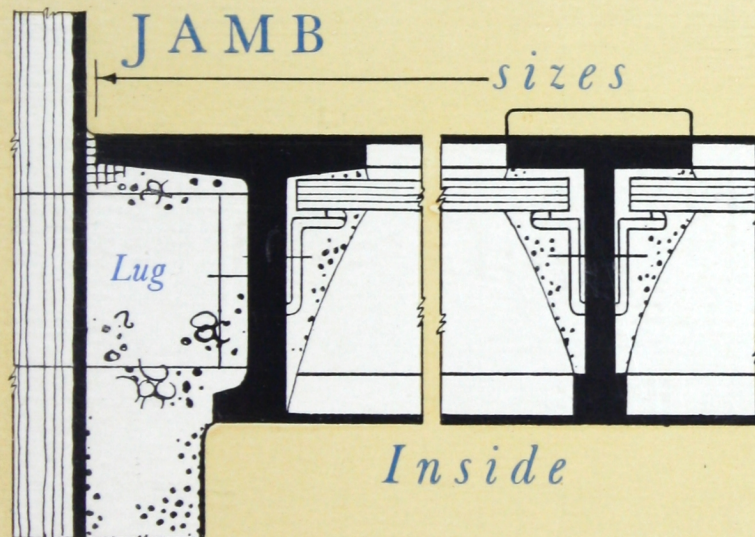




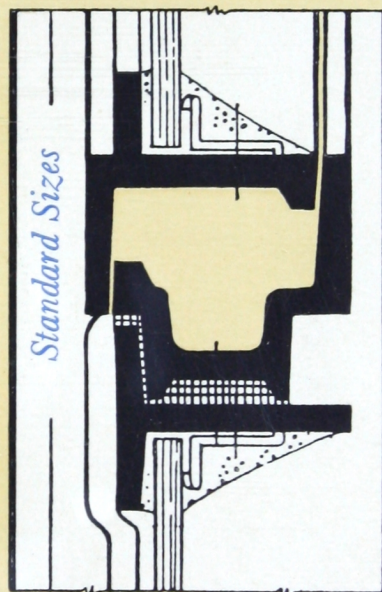
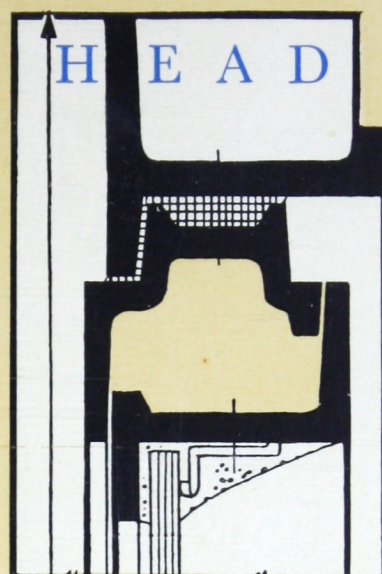
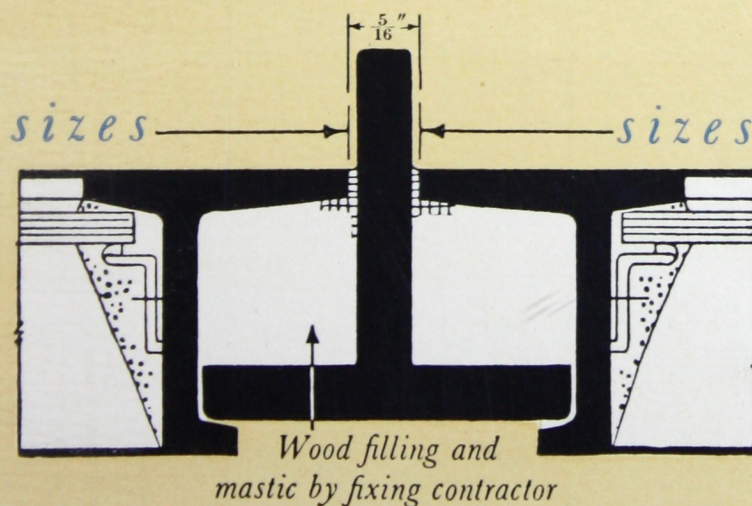
# HOPE'S *Standard* SASHES

*ALL VENTILATORS* are made as complete casement and frame before screwing into sash opening; there are no applied linings.

*COUPLING.* Owing to the immense strength of our sash bar, units can be coupled vertically or horizontally in large areas. Sashes and mullion bars are despatched separately for assembling on site by contractor.



## COUPLING MEMBER



• FULL SIZE DETAILS •



# HOPE'S

# S A S H E S



HENRY HOPE & SONS LTD  
SMETHWICK · BIRMINGHAM  
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